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FOR IMMEDIATE RELEASE

Douglas Lighting Controls® Brings Functionality and IoT Readiness with Intelligent Fixture Sensor and Intelligent Fixture Controller

VANCOUVER, British Columbia. (April 24, 2020) – Douglas Lighting Controls®, a member of the Panasonic family of companies, recently introduced the new Intelligent Fixture Sensor (IFS) and Intelligent Fixture Controller (IFC) to its high-performance lighting products portfolio.

Specially designed for Luminaire Level Lighting Controls (LLLC), the IFS units can be deployed as independent, fixture-mounted occupancy and daylight sensors. As an alternative, they can be networked with the Dialog® controllers and other devices in the Dialog ecosystem, including wall station switches, load controllers and low voltage ceiling mount sensors, to create a complete Bluetooth® wireless lighting control system.

“Our wireless lighting technologies offer solutions that are easy to install, commission and control. By embedding Bluetooth wireless controls in a fixture, we combine those benefits with added functionality of IoT readiness, such as indoor positioning and asset tracking,” said Rob Mahaffey, General Manager of Douglas Lighting Controls. “With intelligent fixtures, Douglas is delivering an easy to implement standard which provides Specifiers, Contractors and Operators a backbone to do more than turn lights on/off and dim up and down.”

The IFS and IFC provide full wireless control capability to suitably equipped, host luminaires. These devices are intended to work with companion LED drivers having auxiliary power output, 0-10V dimming and Dim-to-Off capability. The IFS includes an occupancy sensor and a daylight sensor. Both products support single and dual-channel 0-10V dimming. Their compact mechanical design fits directly into industry standard ½” electrical knockouts.

A Design-In guide has been developed to help partners embed this solution in their fixtures and is available at www.douglaslightingcontrols.com/products/wireless.

About Douglas Lighting Controls

Douglas Lighting Controls, a member of the Panasonic group and a subsidiary of Panasonic Lighting Americas Inc., engineers, manufactures and markets digital lighting controls for commercial buildings, campuses, parking garages and sports complexes across North America. Douglas systems include networked and stand-alone solutions using wired and wireless technology to optimize lighting for building code compliance, energy efficiency, ease-of-use and comfort. With over 50 years of experience, the company is recognized for its expertise in lighting control systems paired with the precise facility solution. Learn more about Douglas at www.douglaslightingcontrols.com. Like us on [Facebook](#) and follow us on [LinkedIn](#) and [Twitter](#).

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